### Suggestions for Treating Various Ailments (Cont.)

skin. Apply any antiseptic lubricant to the electrode before using.

Asthma:-Apply general electrode over the chest and throat glands for about five minutes using a strong current. A long period of daily treatment may be necessary in chronic cases. Bruises:-Use general electrode over the area affected. Treat from five to ten minutes using a strong or medium current.

tact with the skin. Treat for about five minutes using a medium current.

Burns:-Apply electrode in close contact with the burned area, using a mild current. Give short treatments two or three times a day.

Brain Fag:-Use the general electrode over the forehead and eyes. Also treat the back of the head and neck, using a strong current and keeping the electrode in direct contact with the skin. Treat the spine also.

Stiff Muscles:-Use the general electrode to massage the muscles after strenuous exercise when stiffness occurs. Use a medium to strong current. Give five to ten minute treatments. The heat and direct contact of the electrode ith the sore muscles should bring relief.

ackheads:-Apply talcum powder to the 4. Using the general electrode give a mild <sup>st</sup>atment or medium treatment for about five ninutes.

Bronchitis:-Give treatment as suggested for Asthma.

Catarrah-Nasal:-Apply the general electrode over the surface of the nose. Use a mild current and treat from two to five minutes. Eczema:-By use of the general electrode excellent results have been obtained by using as much current as the patient can stand. Another beneficial way of treating is to apply

gauze over the area to be treated and to go over this with the electrode.

Frost Bites:-Follow the suggestions for the treatment of chilblains.

Falling Hair:-Treat with comb electrode. Use a mild treatment at first and gradually increase it with successive treatments. Pass

the comb back and forth over the entire scalp for about five minutes every day. Do not use the Violet Ray immediately after applying any preparations containing more than forty per cent alcohol. Be sure the hair is dry.

Gout:-Apply the general electrode to the spine to stimulate the system. Then apply the same electrode to the painful area, with a medium current. Keep the electrode in contact with the skin but move it about. Pain may be noticed at first but relief should follow the treatment.

Headaches:- Headaches in the front and rear parts of the head can be relieved by using the general electrode over the seat of the pain. Keep the electrode in loose contact with the skin and treat until relief comes. This usually takes from five to ten minutes.

Insemnia:-Use the general electrode, keeping it in light contact with the back of the head and neck, going down the spine for about five minutes just before retiring.

Lumbago:—Apply the strong current through the clothing using as strong a current as you can stand. Keep moving the electroic a cane After continued treatment the pain should be relieved.

Neuralgia:-To obtain a hurried relief of neuralgia use the general electrode. Pass back and forth in light contact with the skin giving ten minute treatments as needed.

it to the seat of the pain or to the entire body, depending upon conditions. Start with a light current and gradually increase it. Give about five minute treatments.

Rheumatism:--Apply the general electrode over the area of pain for ten or fifteen minutes

The Spine:-The spine is one of the most important parts of your body. Nerves from all important organs in the body are attached to it. Therefore it will prove beneficial in any treatment also to go over the spine with the

general or spine electrode.

### Points to Remember

#### Do not use your Violet Ray outfit when the hands or body are wet.

Take good care of the connecting cords of your Violet Ray Machine. Keep them dry and free from knots and twists. When signs of wear appear have the cords replaced.

It is advisable to hold the handle of the machine at the end away from the electrode. Should the current be turned on, the current will jump from the tip of the handle to the hands, if they are near at the end at which the electrodes are inserted.

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The Violet Ray should not be used when any tonic or medicant, containing a high percentage of alcohol has been applied to the body or hair.

Be sure that the current is always turned off when the instrument is not in use.

There is nothing to oil on your Violet Ray Machine. The only care necessary is to keep it clean and dry.

Start any treatment with a mild discharge and increase it gradually to the required strength. This will insure painless treatment.

# Instructions for Ward's Violet Ray Machine



These instructions have been prepared to help you to get the best results from your Violet Ray Machine. Of course if you wish to get the fullest satisfaction from it you must follow very carefully the instructions on the following pages.

The construction and principle of the Violet Ray Machine are very simple. The Violet Ray is a high frequency electric current generated in an unusual way, producing a violet color. It is applied through vacuum applicators or electrodes made of annealed glass. These electrodes diffuse the violet rays into sprays of electric current in the most effective way that can be used and applied to the human body. The electricity

in these violet sprays vibrates to and tro or oscillates at the rate of several hundred times per second. It penetrates directly into the body giving out conceptrated oxygen (ozone). The rapid vibration of the electrical current in reases the circulation of the blood at the point of application.

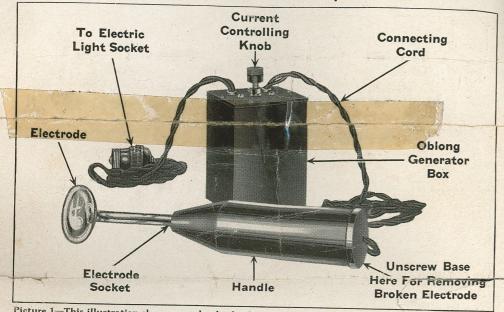
The electrodes are a very important part of your Violet Ray outfit. It is through these units that the stimulating current is directed into the body.



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### How to Use the Violet Ray Machine



Picture 1—This illustration shows very clearly the different parts of your Violet Ray Machine. This will make it easier for you to follow the directions given.

If you have purchased the outfit with the separate control box proceed as follows: Insert the electrode you want to use in the socket in the handle. Then insert the plug in your electric light socket. (Be sure that you connect your outfit to the voltage for which it was intended.) Treatment should be started with a mild disc arge (knob on control box

turned well to the left) and increased gradually by turning the knob slowly to the right. There is a discharge of current when the electrode is brought in contact with the body and when it is removed after treatment. For this reason

it is wise to have the discharge low and makecontact with the electrode quickly both when beginning and finishing treatment. Be sure you remove metal objects from your clothing (hair pins, metal buttons, etc.) before starting a treatment.

If you have purchased the outht with the entire mechanism in the handle,

simply insert the desired electrode in the socket of the handle and insert the plug in your electric light socket. Turn the knob at the end of the handle to the right to turn on the current and proceed as already explained.

### Methods of Applying the Violet Ray

#### 1. LOCAL APPLICATIONS:

A local application is the treating of one specific part of the body. If there are pains in the shoulder, the electrode should be applied directly to the painful part. After a few minutes of treatment the part being treated will become slightly reddened. This is caused by the blood that is sent in response to the stimulation secured from the treatment.

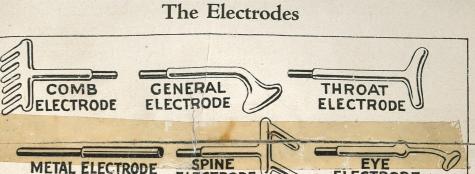
#### 2. GENERAL APPLICATIONS:

General applications are recommended for all nervous troubles. By holding the electrode in the hand the entire body is saturated with electrical energy which gives a quieting effect.

#### 3. INDIRECT APPLICATIONS:

Indirect application is a combination of local and general treatment and requires two people. The person to be treated holds the electrode firmly in one hand, so that the Violet Ray will pass into the body. The second person by touching with the hand, finger tips or another electrode, the part of the patient's body to be treated can draw the violet ray to this spot. This concentrated stimulation is very beneficial.

Indirect treatment not only benefits one specific part but also the entire body by saturating it with electrical energy. INSTRUCTIONS FOR WARD'S VIOLET RAY MACHINE



Picture 2—This shows the various electrodes which are furnished with your Violet Ray Machine. This variety of appliances has been furnished in order that you might give treatments with the greatest ease.

ELECTRODE

If you have purchased the outfit with the separate control box there are three electrodes included in your set, the general electrode, the throat electrode and the comb electrode.

If you have purchased the Violet Ray Machine with the entire mechanism in the handle, you have three electrodes in addition to those mentioned above; the spine electrode, the eye electrode and the metal electrode.

1. GENERAL ELECTRODE: This electrode is for general use on the entire body. You will find it can be used for the majority of treatments.

2. COMB ELECTRODE: This electrode is designed so that it can be pulled easily through the hair. The thousands of tiny electric sparks that find contact on the head as a result of this treatment gently massage the nerves and blood vessels of the scalp. It increases the flow of nourishment to the roots of the hair. This treatment is useful in helping

preserve the natural color of the hair.

3. THROAT ELECTRODE: This electrode is designed to fit over the neck. You will find it helpful in treating ailments of the neck such as tonsilitis and stiff neck. 4. THE SPINE ELECTRODE: This electrode is so designed that the two points which find contact with the body fit over the spinal column and in this way make treatment more convenient.

ELECTRODE

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5. METAL ELECTRODE: This appliance delivers a strong current and is excellent for general treatment. The patient can hold the electrode without any muscular contraction.

6. EYE ELECTRODE: This electrode is so constructed that it fits closely over the eye. It is used for the treatment of eye complaints and for stimulating the optic nerve.

These electrodes can be washed with soap and water without harm to them. Keep them clean to obtain the best results.

The electrodes will burn out in time like an electric light bulb. You will find the various electrodes listed in our large General Catalogue.

Should you accidentally break an electrode while it is in the socket it can be removed easily by unscrewing the base of the handle and taking out the socket. You will then be able to push out the broken parts of the electrode. This does away with the expense of a repair man.

## Suggestions for Treating Various Ailments

The following information has been taken from cases where physicians or clinics have obtained excellent results. The information given will prove helpful in treating the various ailments. After using the Violet Ray a short time you will learn the best method of treating your particular case. It must be remembered that no two people respond to any treatment in exactly the same way. Only by actual trial can one be certain of the benefits to be obtained. In general, any malady that yields to heat treatment will be helped by Violet Ray applications.

Remember the three methods and the two effects that can be obtained. Do not use the Violet Ray on the hair or body in connection with any tonic containing a high percentage of alcohol. This machine is not a cure-all but has been found helpful in the treatment of the following conditions.

Acne: (pimples):-General application with the general electrode over the affected area.

**Abscess:**—For abscesses the use of the general electrode has been found to be the most beneficial. Keep the electrode in contact with the